

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/31859

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N33/558 G01N33/543

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, BIOSIS, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.    |
|------------|---|--------------------------|
| X<br>Y     | WO 93/15230 A (ABBOTT LAB)<br>5 August 1993 (1993-08-05)<br>abstract<br>page 6, line 20 -page 19, line 20<br>example 1<br>claims 1-10<br>figure 5 | 2-9,<br>22-24<br>1,10-21 |
| X          | US 6 203 757 B1 (CHAN LIANG ET AL)<br>20 March 2001 (2001-03-20)<br>abstract<br>column 3, line 60 -column 9, line 21<br>claims 1-19               | 2,4-8,<br>22-24          |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

10 May 2004

Date of mailing of the international search report

23/06/2004

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In International Application No

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | WO 98/39657 A (QUIDEL CORP ; ROWLEY GERALD (US); BOEHRINGER HANS (US); PRONOVOST A)<br>11 September 1998 (1998-09-11)<br>abstract<br>page 4, line 20 -page 6, line 14<br>examples 1-14<br>claims 1-120<br>figure 2   | 2,4-8,<br>22-24       |
| Y          | O'CONNOR J F ET AL: "Differential urinary gonadotrophin profiles in early pregnancy and early pregnancy loss."<br>PRENATAL DIAGNOSIS. ENGLAND DEC 1998, vol. 18, no. 12, December 1998 (1998-12), pages 1232-1240, XP001098498<br>ISSN: 0197-3851<br>abstract  | 1,10-21               |
| A          | DART R G ET AL: "Rate of change of serial beta-human chorionic gonadotropin values as a predictor of ectopic pregnancy in patients with indeterminate transvaginal ultrasound findings."<br>ANNALS OF EMERGENCY MEDICINE. UNITED STATES DEC 1999, vol. 34, no. 6, December 1999 (1999-12), pages 703-710, XP008029725<br>ISSN: 0196-0644<br>abstract | 1,10-21               |
| A          | EP 0 362 809 A (BOEHRINGER BIOCHEMIA SRL)<br>11 April 1990 (1990-04-11)<br>abstract  | 1-24                  |
| A          | US 6 156 271 A (MAY KEITH)<br>5 December 2000 (2000-12-05)<br>abstract   | 1-24                  |
| A          | US 5 786 220 A (PRONOVOST ALLAN D ET AL)<br>28 July 1998 (1998-07-28)<br>abstract  | 1-24                  |
| A          | WO 02/44729 A (LEE HELEN ; HUANG LING (GB); DINEVA MAGDA ANASTASSOVA (GB); HU HSIA)<br>6 June 2002 (2002-06-06)<br>abstract  | 1-24                  |